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3/31/11

Blue Ribbon Commission on America's Nuclear Future
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Our recommendations to the committee are:

End Large subsidies to Nukes:

End the Price-Anderson act insurance for all new reactors

Phase out Price-Anderson for all reactors that are operating beyond their original design life

Refuse this insurance coverage for all operating reactors within ten years

No loan guarantees for new development – the industry has had plenty of time to mature, it needs to stand on its own merits. These efforts waste time and precious resources that should be dedicated to the use of renewable energy resources now.

The best solution to long-term storage, pioneered by France, is to begin planning for long-term storage on site for reactor wastes by on site vitrification.

Report issues:

1) This report needs to look at the radioactive contamination created by mining, milling, refinement and packaging of the fuel for reactors. The human health consequences of this under-regulated aspect of the Nuclear Industry has led to cancers and mutagenic effects in the both the miners/workers and the communities local to these mining/refining sites.
2) The transportation of unrefined materials to refining sites and refined materials to reactor sites leads to contamination along each of these routes. The committee needs to look at the on route contamination of and the resulting increase doses of radiation received by the populations along these routes.

3) The report needs to look at the radioactive contamination at ALL of the reactor sites in the US both at sites that have had significant "events" and those that operate "normally without significant radioactive releases". The reactor site at Kewaunee WI, seen as an example of a well-run reactor, has been unable to stop the reactor from leaking tritium into groundwater at the site. "The EPA allows up to 20,000 picocuries per liter of tritium in drinking water. In one of the four shafts measured beneath the Kewaunee reactor basement, tritium was measured at 103,000 picocuries per liter, the NRC said."(Milwaukee Journal Sentinel) Examples abound of planned and unplanned contamination of communities hosting reactor sites.

Energetically,

Christopher LaForge, Great Northern Solar